

/MAL/

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1020918	interfer or interfere or interfering or interference or interferometer or interferometry or interferometric	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L2	74732	ultrasound	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L3	249221	ultraso\$5	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L4	180	356/502.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L5	15	((("5680212") or ("4046477") or ("4475394") or ("4530603") or ("5018808") or ("5146776") or ("2559832") or ("5507185") or ("5701003") or ("6041020") or ("6078384") or ("6075603") or ("6087652") or ("6264607") or ("20010009111"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/10/06 12:49
L6	2	((("5131748") or ("6075603"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/10/06 12:49
L7	84312	(distort\$5 or deform\$5 or misshap\$5) near2 (compensat\$5 or correct \$5 or reduc\$5 or eliminat \$5)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L8	6	L4 and L7	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L9	2312	((356/486) or (356/492) or (356/493) or (356/498) or (356/432) or (73/655) or (73/657)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/10/06 12:49
L10	305	L3 and L9	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L11	3	L7 and L10	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49

L12	128	L3 and L4	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L13	6	L7 and L12	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L14	28120	electro-optic or electrooptic or (electro adj optic)	US-PGPUB; USPAT	OR	OFF	2009/10/06 12:49
L15	209695	phase near2 (modulat\$5 or shift\$5 or adjust\$5)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L16	962	L14 near2 L15	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L17	13	L4 and L16	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L18	28120	electro-optic or electrooptic or (electro adj optic)	US-PGPUB; USPAT	OR	OFF	2009/10/06 12:49
L19	209695	phase near2 (modulat\$5 or shift\$5 or adjust\$5)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L20	6282	L18 near2 (modulat\$4)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L21	308	L18 near2 (polariz\$3 or polaris\$3)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L22	111	L20 and L21	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L23	17	L22 and "356"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L24	25	L18 adj (polariz\$3 or polaris\$3)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L25	5	L20 and L24	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L26	42	DUBOIS-MARC	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L27	27	DRAKE-THOMAS-E or DRAKE-THOMAS-E-JR	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L28	15	FILKINS-ROBERT-J	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L29	24	LORRAINE-PETER-W	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L30	215	L18 near L21	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L31	215	L18 same L30	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L32	48	L20 same L30	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L33	5878	electro-optic or electrooptic or (electro adj optic)	EPO; JPO; IBM_TDB	OR	ON	2009/10/06 12:49

L34	349	L33 near2 (modulat\$4)	EPO; JPO; IBM_TDB	OR	ON	2009/10/06 12:49
L35	46	L33 near2 (polariz\$3 or polaris\$3)	EPO; JPO; IBM_TDB	OR	ON	2009/10/06 12:49
L36	2	L34 and L35	EPO; JPO; IBM_TDB	OR	ON	2009/10/06 12:49
L37	6730	L18 near2 (modulat\$4 or shift\$4 or adjust\$4)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L38	118	L37 and L21	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L39	1	"5131748".pn.	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L40	7	"060983".ap.	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L41	1721	synthetic near signal	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L42	2535797	(light or beam or laser)	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L43	92	L41 with L42	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L44	9	"356"/\$.cls. and L43	US-PGPUB; USPAT	OR	ON	2009/10/06 12:49
L45	7	(US-20030189712-\$ or US-20020167676-\$ or US-20010015809-\$).did. or (US-5404224-\$ or US-5680212-\$ or US-5585921-\$ or US-5131748-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/10/06 13:35
L46	5	45 and (electrooptic or (electro-optic))	US-PGPUB; USPAT	OR	ON	2009/10/06 13:36
L47	0	22 and 45	US-PGPUB; USPAT	OR	ON	2009/10/06 14:27
L48	7	"060983".ap.	US-PGPUB; USPAT	OR	ON	2009/10/06 14:51

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L49	2	(interferometer and (wave or wavefront) and probe and pump and electro-optic and polarizer and phase and modulator and frequency).clm.	US-PGPUB; UPAD	OR	ON	2009/10/06 15:11

10/6/09 3:14:56 PM

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